

# Notice of Allowability

Application No.

09/988,237

Examiner

Abdulahakim Nobahar

Applicant(s)

IKEDA, MINORU

Art Unit

2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 06/16/2006.
2. ☒ The allowed claim(s) is/are 3, 10, 11, 17, 24, 25 and 29.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### **DETAILED ACTION**

1. This communication is in response to applicant's response received on June 16, 2006.
2. Claims 1-2, 4-9, 12-16, 18-23 and 26-28 are cancelled.

### ***Allowable Subject Matter***

1. Claims 3, 10, 11, 17, 24, 25 and 29 are allowed.
2. The following is an examiner's statement of reasons for allowance:

The primary reasons for the allowance of the independent claims 3, 10, 17, 24 and 29 are the inclusion of the following limitations that are not found in the prior art and they are uniquely distinct features. The closest prior art is Reitmeier et al (2002/0003881 A1). Reitmeier discloses a method and apparatus for securing and, optionally, distributing an information stream by dividing the information stream into a collection of segments and compressing the segments, rearranging the order of the segments and encrypting the segments prior to distributing the encrypted segments to one or more users within an information distribution system.

However, this art fails to anticipate or render the following limitations:

"Claim 3: wherein the information communication terminal that transmits the information comprises:

Art Unit: 2132

a naming rule setting unit which sets a naming rule that sets separate names to the elements instead of their original names;

a separate-name setting unit which sets separate names to the elements of the information instead of their original names, based on the naming rule set by the naming rule setting unit; and

a naming rule transmitting unit which transmits the naming rule set by the naming rule setting unit, and

wherein the information communication terminal that receives the information comprises:

a naming rule receiving unit which receives the naming rule; and

a name changing unit which changes the separate names of the elements of the information to their original names, based on the naming rule received by the naming rule receiving unit.”

“Claim 10: a naming rule setting unit which sets a naming rule that sets separate names to the elements instead of their original names;

a separate-name setting unit which sets separate names to the elements of the information instead of their original names, based on the naming rule set by the naming rule setting unit; and

a naming rule transmitting unit which transmits the naming rule set by the naming rule setting unit.”

“Claim 17: wherein the steps executed by the information communication terminal that transmits the information comprises:

setting a naming rule that sets separate names to the elements instead of their original names;

setting separate names to the elements of the information instead of their original names, based on the naming rule set; and

transmitting the set naming rule to the information communication terminal that receives the information, and

wherein the steps executed by the information communication terminal that receives the information, further comprises:

receiving the naming rule; and

changing the separate names of the elements of the information to their original names, based on the received naming rule.”

“Claims 24 and 29: setting a naming rule that sets separate names to the elements instead of their original names;

setting separate names to the elements of the information instead of their original names, based on the set naming rule set; and

transmitting the set naming rule to the information communication terminal that receives the information.”

Art Unit: 2132

3. The dependent claims 11 and 25 are allowed because they were originally found to include a unique feature not found in the closest abovementioned art.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Abdulhakim Nobahar whose telephone number is 571-272-3808. The examiner can normally be reached on M-T 8-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on 571-272-3799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abdulhakim.Nobahar

Application/Control Number: 09/988,237  
Art Unit: 2132

Page 6

June 23, 2006

Examiner  
Art Unit 2132

*a.n.*

*Gilberto Barron Jr.*

GILBERTO BARRON JR.  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100